Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 08 Jul 2024 until 23:59 on Tuesday 09 Jul 2024

Forecast Issued on Monday 08 Jul 2024 at 03:32

Confidence: High for a mostly settled start, then moderate for unsettled weather with rain and strong winds later Tuesday and into Wednesday. Low for details for the remainder of the week, but likely remaining changeable.

Headline for Monday 08 Jul 2024: Dry and bright start. Increasingly cloudy later, with rain overnight.

Mountain weather hazards on Monday 08 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability					
<05%	10%	20%	10%	20%	40%

Forecast for Monday 08 Jul 2024

Weather: A dry and cool start to the day but with some sunny spells. Cloud will build though the morning, with a chance of an isolated shower from midday. Thickening cloud will begin to arrive from the south through the afternoon though most parts of the park should remain dry for much of the day. Cloud will continue to thicken into the evening with outbreaks of rain becoming increasingly persistent and heavier into the evening and overnight. Wind becoming strong later.

Chance of cloud-free hill tops above 800m: 95% for much of the day, falling to 30% into the evening.

Low Cloud and visibility: Patchy cloud developing through the morning but bases should be above peaks with good or very good visibility and clear views of distant hills. Cloud thickening later, with bases lowering to 500-600ft into the evening and overnight. Moderate visibility in any rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 08 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 SE	6/8 SE	8/11 SE	10/14 E	11/15 SE	21/26 E	27/34 E
600	6/8 S	6/7 S	9/12 E	10/14 E	8/11 SE	13/17 SE	19/26 E
300	3/6 SE	3/5 S	7/10 E	8/13 E	5/8 SE	9/17 SE	13/24 E
Valley	4/6 SE	3/5 S	7/11 NE	8/13 NE	4/7 E	9/16 SE	13/22 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/4	8/6	10/9	11/9	10/8	9/5	8/4
600	8/7	10/9	12/11	13/12	12/11	11/9	10/7
300	11/10	13/12	15/13	16/15	15/14	14/12	13/10
Valley	12/11	14/14	16/14	17/16	16/16	15/14	14/12
Freezing Level*	1800m	1800m	1900m	2200m	2400m	2500m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Chance of strong sunlight especially through the morning, with sun protection advised.

Forecast for Tuesday 09 Jul 2024

Weather: A cloudy start with widespread low cloud and outbreaks of rain across the park. Rain may be heavy at times, but will likely become fragmented and showery in the afternoon with a risk of thunderstorms. Cloud will begin to break into the evening, perhaps with clear spells later in eastern areas of the park.

Maximum wind: Easterly 20mph gusting 35mph.

Chance of cloud-free hill tops above 800m: 20%, becoming 50% late in the day.

Low Cloud and visibility: Widespread cloud down to 300-400m through the morning, with poor or very poor visibility in cloud and rain. Cloud breaking through the afternoon and evening, especially in eastern slopes with cloud still covering western summits, with bases down to 600-700m here. Visibility improving to good later outside of any rain or low cloud.

Temperature: **Valleys:** Plus 10 Celsius, becoming 19 Celsius.
At 800m: Plus 7 Celsius, becoming 14 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:32 on Mon 08 Jul 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.